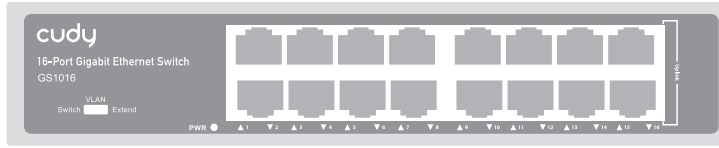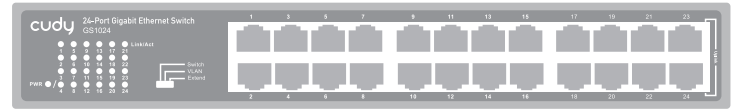# 1 Overview

GS1016

GS1024

2 DIP Explanation

VLAN (1-14Ports)	Port Isolation	Downlink designated ports are isolated from each other, only transmit data with the uplink port.
Default	Standard Switch	All ports communicate freely
Extend (1-14Ports)	Link Extension	The specified port speed drops to 10Mbps, max transmission distance is 250 meters.

VLAN (1-22Ports)	Port Isolation	Downlink designated ports are isolated from each other, only transmit data with the uplink port.
Default	Standard Switch	All ports communicate freely
Extend (1-22Ports)	Link Extension	The specified port speed drops to 10Mbps, max transmission distance is 250 meters.

3 Specifications

Model	GS1016
Power Supply	Built-in power supply
Voltage Range	Ac100~ 240V
Consumption	<15W
Speed	1-16 Port: 10/100/1000Mbps
Transmission Distance	100Meter (328ft)
Ethernet Standard	IEEE 802.3/802.3u / 802.3ab
Switching capacity	32G
MACAddress	8K MAC address table
Dimension L* W * H	200 x 118 x 44mm

Model	GS1024
Power Supply	Built-in power supply
Voltage Range	Ac100~ 240V
Consumption	<15W
Speed	1-24 Port: 10/100/1000Mbps
Transmission Distance	100Meter (328ft)
Ethernet Standard	IEEE 802.3/802.3u / 802.3ab
Switching capacity	48G
MACAddress	8K MAC address table
Dimension L* W * H	270*180*44mm

Transfer Rate	14,880 pps for 10Mbps
	148,800 pps for 100Mbps
	148,8000 pps for 100Mbps
Working Temperature	0℃~40℃
Storage Temperature	-40℃~70℃
Humidity Non condensing	0~85%
Color	Black

4 LED and Interface Explanation

	On	Green	The port is connecting
LINK/ACT	Blinks	/	The port is receiving or transmitting data
	Off	/	The port is not linked successfully with the device

This equipment is not entitled to protection against harmful interference and may not cause interference to properly authorized systems .

This product is approved by Anatel in accordance with the procedures regulated for Resolution No. 242/2000 and meets the technical requirements applied. For more information, see the ANATEL website - www.anatel.gov.br

EU declaration of conformity

Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2009/125/EC and 2011/65/EU.The original EU declaration of conformity may be found at http://www.cudy.com/

RoHS
Made in China

810600121

Quick Installation Guide

Model: GS1016/GS1024

Email:
support@cudy.com

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www.cudy.com